

**REMARKS**

Claims 1-12 are allowed. The Office issued a Quayle Action requesting that certain variables be defined. The claims have been amended to further define the variable *E*. The undersigned submits that  $\hat{r}$  has already been defined as the received signal and thus no further definitions are necessary. This response is intended to be fully responsive to the Quayle Action. Should the Examiner require additional changes or clarification, please contact the undersigned at the number provided below.

Respectfully submitted,

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